The ARMY'S ENERGY STRATEGY & CAMPAIGN PLAN

ENERGY STRATEGY & CAMPAIGN PLAN

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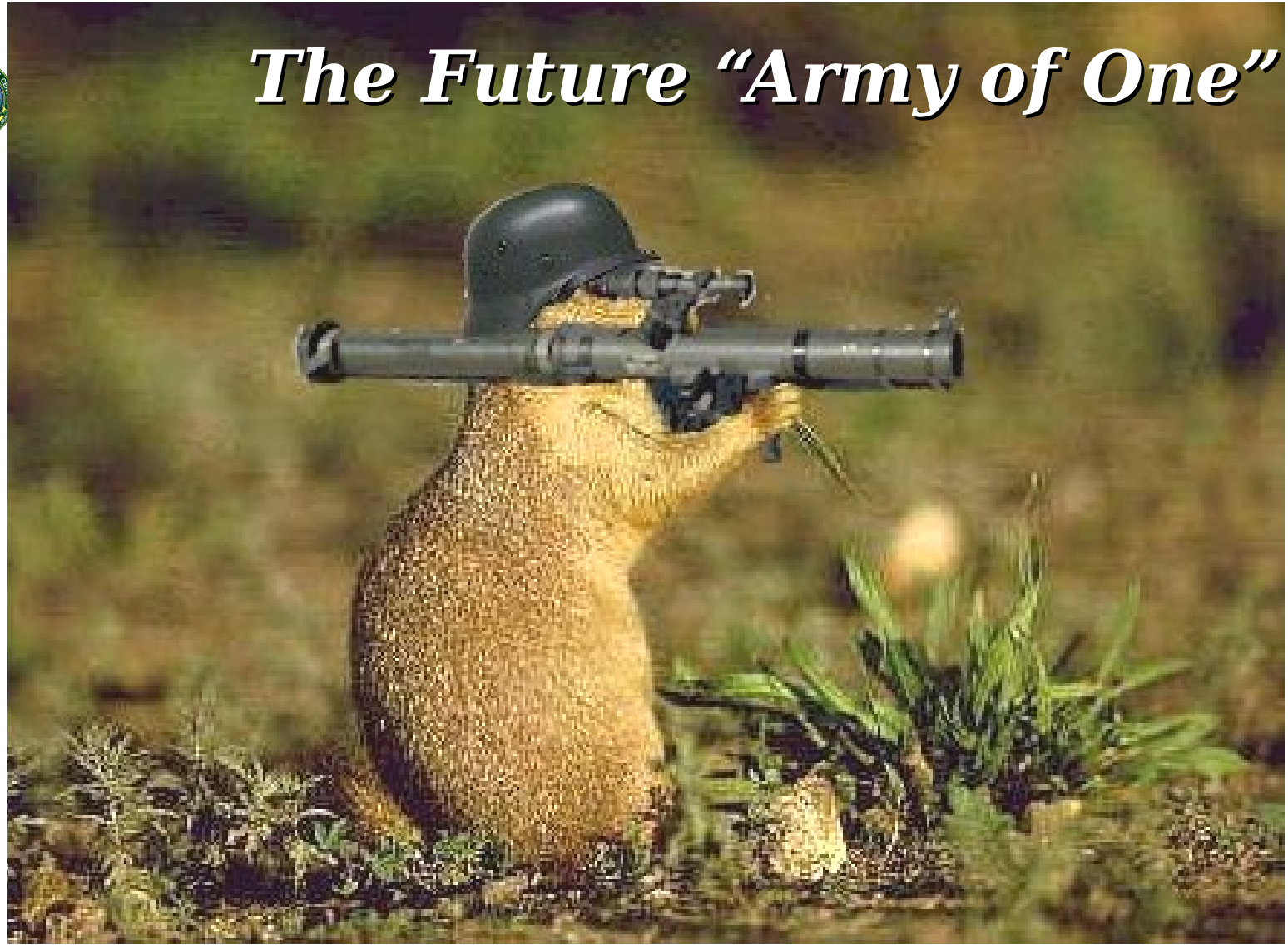
ENERGY STRATEGY & CAMPAIGN PLAN

- Welcome
- Administrative Announcements
- Why Are you here?
- The Army's Energy Strategy
- The Army's Campaign plan
- Industry Involvement

ENERGY STRATEGY & CAMPAIGN PLAN



ENERGY STRATEGY & CAMPAIGN PLAN

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The Army's new "Stealth" Aircr

ENERGY STRATEGY & CAMPAIGN PLAN

Why Are you here?

- Leaders in Industry
- At the edge of the Technology
- The knowledge base of Expertise

ENERGY STRATEGY & CAMPAIGN PLAN

FIVE GOALS OF ENERGY STRATEGY - 25 YEAR PLAN

Eliminate energy waste in existing facilities;
se energy efficiency in new construction/renov
Reduce dependence on fossil fuels;
Conserve water resources; and
Improve energy security.

ENERGY STRATEGY & CAMPAIGN PLAN

FIVE GOALS OF ENERGY STRATEGY - 25 YEAR PLAN

Eliminate energy waste in existing facilities;

Eliminate/Reduce energy inefficiencies that waste natural and financial resources, and do so in a manner that does not adversely impact comfort and quality of the facilities in which Soldiers, families, civilians and contractors work and live.

ENERGY STRATEGY & CAMPAIGN PLAN

FIVE GOALS OF ENERGY STRATEGY - 25 YEAR PLAN

Increase energy efficiency in new construction/renovations;

Reduce costs by using energy sources and technologies that provide the greatest cost-effectiveness, energy efficiency and support environmental considerations.

ENERGY STRATEGY & CAMPAIGN PLAN

FIVE GOALS OF ENERGY STRATEGY - 25 YEAR PLAN

Reduce dependence on fossil fuels;

Reduce dependence on fossil fuels to minimize increases due to global market conditions and for environmental benefits.

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FIVE GOALS OF ENERGY STRATEGY - 25 YEAR PLAN

Conserve water resources;

Reduce water use to conserve water resources for drinking and domestic purposes.

ENERGY STRATEGY & CAMPAIGN PLAN

FIVE GOALS OF ENERGY STRATEGY - 25 YEAR PLAN

Improve energy security:

Provide for the security and reliability of our energy and water systems in order to provide dependable utility service.

ENERGY STRATEGY & CAMPAIGN PLAN

Energy Campaign Plan

- Policy
- Programs
- Projects

Energy Campaign Plan

Policy

- EO 13123
- Energy Policy Act
- AR 11-27

ENERGY STRATEGY & CAMPAIGN PLAN

ENERGY PROGRAMS

- ECIP – Energy Conservation Investment Program
- ESPC/UESC
  - ENERGY SAVINGS PERFORMANCE CONTRACT
  - UTILITY ENERGY SERVICES CONTRACT
- EUL - Enhance Use Leasing
- REMs - **Resource Energy Manager**
- AEWRS - Army Energy &Water Reporting System
- AWARDS – Army and Federal
- Utility Rate Intervention Program – ACOE

ENERGY PROGRAMS

UP - Utility Privatization

- 102 of 351 Systems Privatized
- 86 Systems Exempted
- 50 to 60 additional systems to be contracted by FY06
- HR 1815

ENERGY STRATEGY & CAMPAIGN PLAN

ENERGY PROGRAMS

- BRAC (Restructuring vs. Closing)
- IGPBS (Forces repositioned from Europe and Korea)
- Army Transformation

Bottom line: 40% of the Army is re-stationing. Eighteen major installations are impacted.

Note: For BRAC questions call 888-309-6359 BRAC2005@hqda.army.mil

ENERGY STRATEGY & CAMPAIGN PLAN

Energy Campaign Plan

Projects:

- Electrical Energy
- Heating Energy
- Renewable
- Alternative Fuels
- Water/waste Water

Industry Involvement

- *New technologies*
- *Innovation in Energy Processes*
- *Partnering for a better future*
- *Vision of the energy environment in 25 years*
- *Fuels of the future*

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QUESTIONS?

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